

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,046,265 B2  
APPLICATION NO. : 10/058815  
DATED : May 16, 2006  
INVENTOR(S) : Hirotoishi Terao

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page

In column 1, item (12), delete "**Shirakawa et al.**" and substitute --**Terao**-- in its place.

In column 1, item (75), delete "**Takashi Shirakawa, Iwate-ken (JP); Satoru Sasaki, Iwate-ken (JP);**".

In column 2, under "U.S. PATENT DOCUMENTS", insert the following.

--4,963,893	10/1990	Homma et al.
5,119,112	06/1992	Homma et al.
5,157,107	10/1992	Nikaido et al.
5,157,414	10/1992	Seino et al.
5,177,498	01/1993	Homma et al.
5,444,475	08/1995	Mitani--.

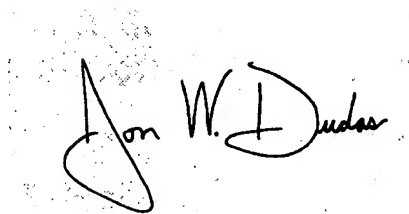
In column 2, after line 3, under "U.S. PATENT DOCUMENTS", insert the following.

--FOREIGN PATENT DOCUMENTS

--JP	52-100245	08/1977
EP	0 367 122	05/1990
EP	0 459 481	12/1991
JP	8-267806	10/1996
JP	0 930 9218	12/1997
EP	0 251 036	01/1998--.

Signed and Sealed this

Eighth Day of May, 2007



JON W. DUDAS  
*Director of the United States Patent and Trademark Office*